

DEC 15 2004

Attorney's Docket No.: 10559-855001  
Client's Ref. No.: P17303

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Number of pages including this page 15

Applicant : Valery M. Dubin  
Serial No. : 10/671,322  
Filed : September 24, 2003

Art Unit : 2815  
Examiner : Bradley Baumeister

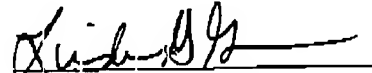
Title : Nanotubes for Integrated Circuits

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Response to Office Action,  
faxed this 15<sup>th</sup> day of December, 2004, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: December 15, 2004

  
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Attorney's Docket No.: 10559/855001/P17303/Intel Corporation

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Valery M. Dubin                      Art Unit: 2815  
Serial No.: 10/671,322                      Examiner: Bradley Baumeister  
Assignee : Intel Corporation  
Filed : September 24, 2003  
Title : NANOTUBES FOR INTEGRATED CIRCUITS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action mailed October 15, 2004,  
please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by  
facsimile to the Patent and Trademark Office on the date indicated  
below.

December 15, 2004  
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Signature

Roxanne Ippolito  
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